

Date: September 16, 1999

File No. 2803.63294

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Takahiro Sasaki, Arihiro Takeda,  
Katsufumi Ohmuro, Hideo Chida, Yoshio Koike,  
Kimiaki Nakamura and Kunihiro Tashiro

I hereby certify that this paper is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Asst. Comm. for Patents, Washington, D.C. 20231, on this date.

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For: LIQUID CRYSTAL DISPLAY APPARATUS

Enclosed are:

- (X) 113 pages of specification, including 32 claims and an abstract.
- (X) an executed oath or declaration, with power of attorney.
- ( ) an unexecuted oath or declaration, with power of attorney.
- ( )        sheet(s) of informal drawing(s).
- (X) 103 sheet(s) of formal drawings(s).
- (X) Assignment(s) of the invention to FUJITSU LIMITED.
- (X) Assignment Form Cover Sheet.
- (X) A check in the amount of \$ 40.00 to cover the fee for recording the assignment(s) is enclosed.
- ( ) Information Disclosure Statement.
- ( ) Form PTO-1449 and cited references.
- ( ) Associate power of attorney.
- ( ) Priority Document.

Fee Calculation For Claims As Filed

|                            |           |   |    |   |           |            |                    |
|----------------------------|-----------|---|----|---|-----------|------------|--------------------|
| a) Basic Fee               |           |   |    |   |           |            | \$ 760.00          |
| b) Independent Claims      | <u>12</u> | - | 3  | = | <u>9</u>  | x \$ 78.00 | = \$ <u>702.00</u> |
| c) Total Claims            | <u>33</u> | - | 20 | = | <u>13</u> | x \$ 18.00 | = \$ <u>234.00</u> |
| d) Fee for Multiple Claims |           |   |    |   |           | \$260.00   | = \$ <u>      </u> |
| Total Filing Fee           |           |   |    |   |           |            | \$ <u>1,696.00</u> |

- ( )        Statement(s) of Status as Small Entity, reducing Filing Fee by half to \$       .
- (X) A check in the amount of \$ 1,696.00 to cover the filing fee is enclosed.
- ( ) Charge \$        to Deposit Account No. 07-2069.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

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